UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,072,420 B2

Page 1 of 1

APPLICATION NO.: 09/977193

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INVENTOR(S)

: Jonas Persson

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 5, Line 30: Change "X₄" to --x₄--

Col. 5, Line 49: Change " $d_{y=\Delta xy}$." to $--d_{y=\Delta xy}$.

Col. 5, Line 53: Change " $d_{x=dy}=0$." to $-d_x=d_y=0$.--

Col. 6, Line 63: Change "quadrature (I and Q)" to --quadrature (I and Q) signals--

Col. 7, Line 35: Change "an Radio Frequency" to --a Radio Frequency--

Col. 7, Line 41: Change "operable to;" to --operable to:--

Col. 8, Line 8: Change "quadrature (O) signal" to --quadrature (Q) signal--

Col. 8, Line 16: Change "minimised" to --minimized--

Col. 8, Line 27: Change "quadrature (O) signals." to --quadrature (Q) signals.--

Signed and Sealed this

Fifth Day of February, 2008

JON W. DUDAS Director of the United States Patent and Trademark Office